

ABSTRACT OF THE DISCLOSURE

5 The present invention provides a method for guiding a
pick-up head to follow an information track. The method
comprises the steps of sensing and sending notification of
displacement between the pick-up head and the center of the
information track, generating a first correction directly
proportional to the displacement, generating a second
correction non-proportional to the displacement and
generating a driving force proportional to the sum of the
10 first and second correction, driving the pick-up head to
follow the information track.